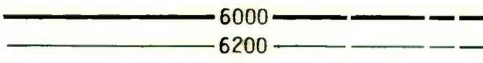


EXPLANATION



STRUCTURE CONTOURS - Drawn on top of coal bed. Solid where vertical accuracy within 40 feet; long dashed where vertical accuracy possibly not within 40 feet; short dashed where projected above ground surface. Contour interval is 200 feet (61 m). Datum is mean sea level.

○ 6450

DRILL HOLE - Showing altitude of top of coal bed, in feet.

▲ 6875

POINT OF MEASUREMENT - Showing altitude of top of coal bed, in feet.

Av-1B - Adaville No. 1B
(upper split of Av[1])

Av-1 - Adaville No. 1
SV[1] - Spring Valley [1]

COAL BED SYMBOLS AND NAMES - Coal beds identified by bracketed numbers are not formally named, but are numbered for identification purposes in this quadrangle only.

Av-1

TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Dashed where inferred.

----- 15° -----

SUBSURFACE MINING LIMIT - Showing areas where dips of coal beds are greater than 15° and subsurface mining by conventional methods is not considered feasible. Reserve Base tonnages are calculated beyond limit; Reserve tonnages are not. Arrow points toward area where dips are greater than 15°.

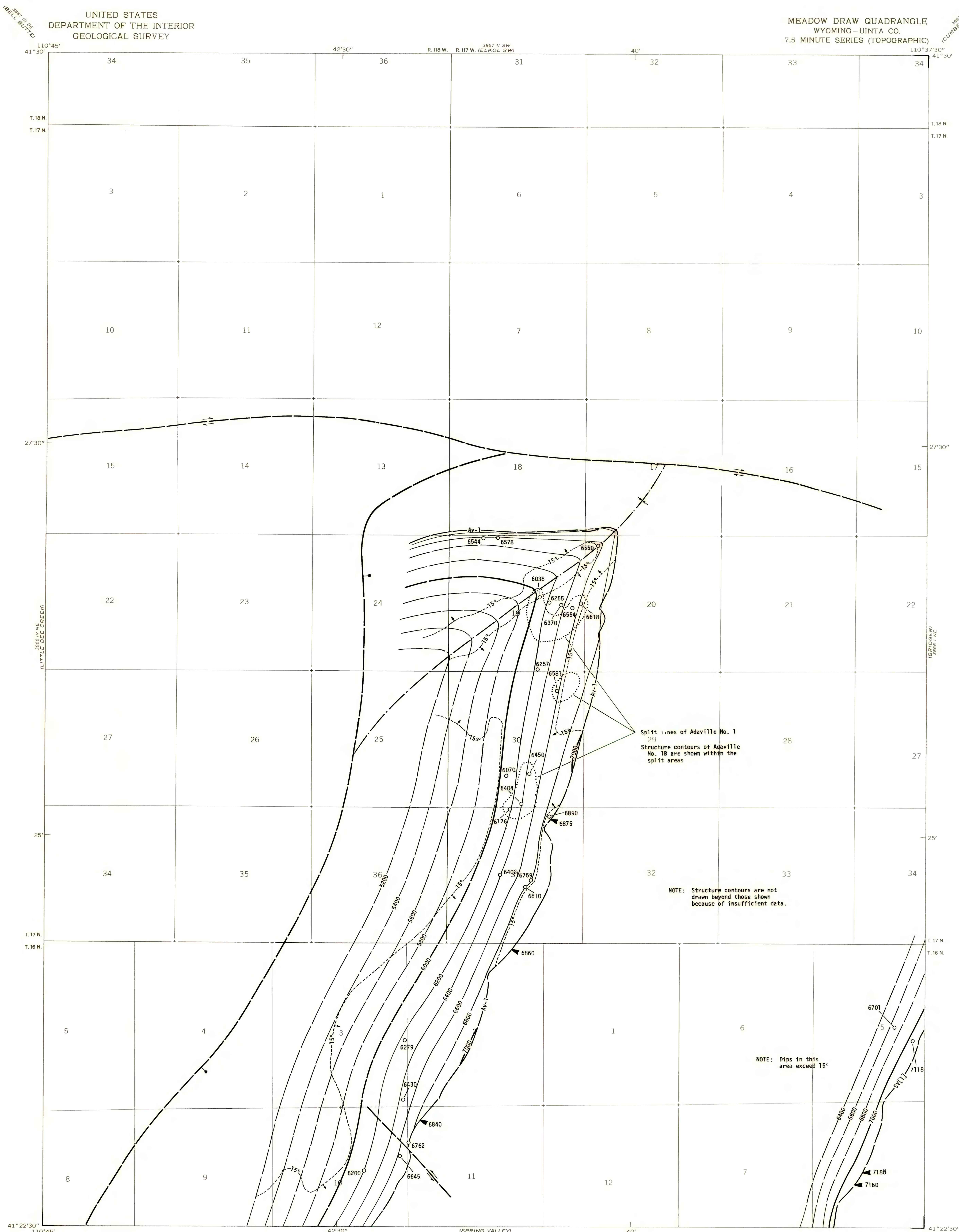
----- 15° -----

TRACE OF FAULT - Arrows and symbols designate direction of movement when known; bar and ball on down-thrown side. Dashed where inferred or approximately located.

----- 15° -----

TRACE OF AXIAL PLANE OF ASYMMETRIC SYNCLINE - Short arrow indicates steeper limb.

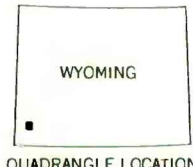
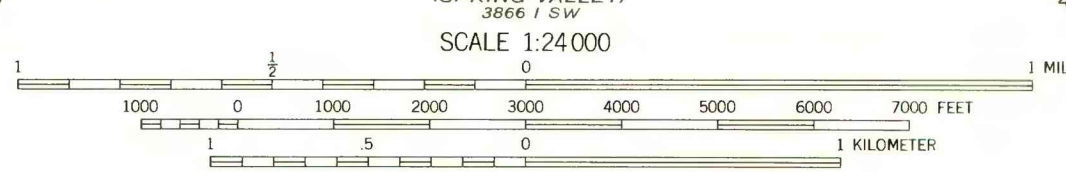
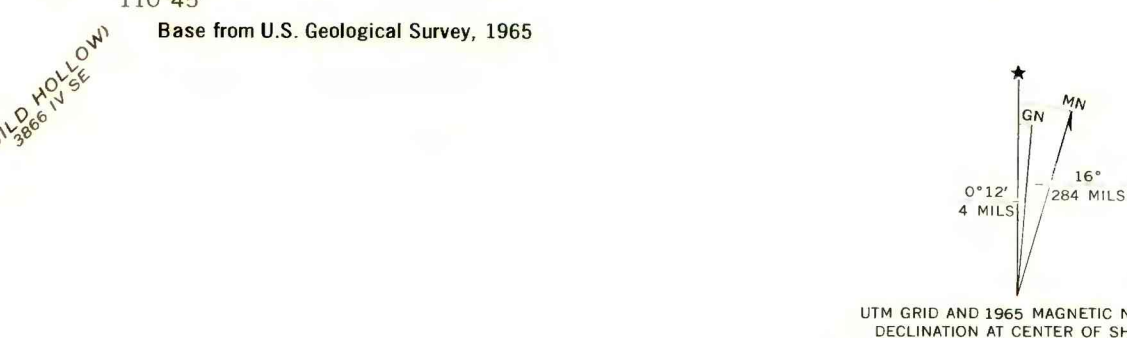
To convert feet to meters, multiply feet by 0.3048.



NOTE: Structure contours are not drawn beyond those shown because of insufficient data.

NOTE: Dips in this area exceed 15°

Base from U.S. Geological Survey, 1965



Compiled in 1977/1978

This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.

COAL RESOURCE OCCURRENCE MAP OF THE MEADOW DRAW
QUADRANGLE, UINTA COUNTY, WYOMING
BY
DAMES & MOORE
1979